

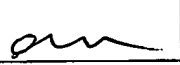

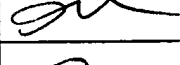
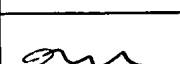




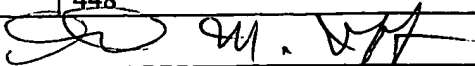

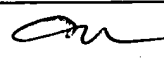

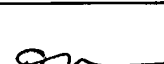


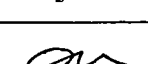
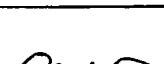
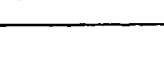
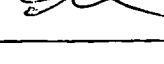





Sheet 1 of 3

Form PTO-1449 Modified List of Patent and Publications Cited by Applicant (Use several sheets if necessary) U.S. Department of Commerce Patent and Trademark Office		Docket No. GTIS-0010	Application No. 10/721,028
		Applicant Qing-Qing Qui, et al.	
		Filing Date November 24, 2003	Group Not Yet Assigned
		Confirmation No. Not Yet Assigned	
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
	1	Alberts, et al., "Fibroblasts and their transformations: the connective-tissue cell family," <i>Molecular Biology of the Cell</i> , 2 nd Ed, 1989, 986-989 (abstract only, 1 page)	
	2	Attmanspacher, W., et al., "Experiences with arthroscopic therapy of chondral and osteochondral defects of the knee joint with OATS (Osteochondral Autograft Transfer System)," <i>Zentralbl Chir</i> , 2000, 125(6), 494-499	
	3	Buckwalter, J.A., et al., "Articular cartilage, Part I: Tissue design and chondrocyte-matrix interactions," <i>J. of Bone and Joint Surgery</i> , April 1997, 79-A(4), 600-611	
	4	Buckwalter, J.A., et al., "Articular cartilage, Part II: Degeneration and osteoarthritis, repair, regeneration, and transplantation," <i>J. of Bone and Joint Surgery</i> , April 1997, 79-A(4), 600-611	
	5	Ducheyne, P., et al., "Isostatically compacted metal fiber porous coatings for bone ingrowth," <i>Powder Metallurgy Int.</i> , 1979, 11, 115-119	
	6	Hangody, L., et al., "Mosaicplasty for the treatment of articular defects of the knee and ankle," <i>Clin. Orthop.</i> , 2001, S391, S328-S336	
	7	Jackson, D.W., et al., "Chondrocyte transplantation," <i>Arthroscopy: The J. of Arthroscopic and Related Surgery</i> , December 1996, 12(6), 732-738	
	8	Kulyk, W.M., et al., "Staurosporine, a protein kinase inhibitor, stimulates cartilage differentiation by embryonic facial mesenchyme," <i>J. Craniofacial Genet Dev. Biol.</i> , 1992, 12(12), 90-97	
	9	Marcolongo, M., et al., "Bioactive glass fiber/polymeric composites bond to bone tissue," <i>J. Biomed. Mater Res.</i> , January 1998, 39(1), 161-170	
	10	Marcolongo, M., et al., "Surface reaction layer formation in vitro on a bioactive glass fiber/polymeric composit," <i>J. Biomed. Mater Res.</i> , December 5, 1997, 37(3), 440-448	
EXAMINER 		DATE CONSIDERED 12/11/03	



Form PTO-1449 Modified List of Patent and Publications Cited by Applicant (Use several sheets if necessary) U.S. Department of Commerce Patent and Trademark Office		Docket No. GTIS-0010	Application No. 10/721,028
		Applicant Qing-Qing Qui, et al.	
		Filing Date November 24, 2003	Group Not Yet Assigned
		Confirmation No. Not Yet Assigned	
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
	11	Mizuno, S., et al., "Three-dimensional composition of demineralized bone powder and collagen for in vitro analysis of chondroinduction of human dermal fibroblasts," <i>Biomaterials</i> , 1996, 17(18), 1819-1825	
	12	Mizuno, S., et al., "Chondroinduction of human dermal fibroblasts by demineralized bone in three-dimensional culture," <i>Experimental Cell Research</i> , 1996, 227, 89-97	
	13	Nicoll, S.B., et al., "Modulation of proteoglycan and collagen profiles in human dermal fibroblasts by high density micromass culture and treatment with lactic acid suggests change to a chondrogenic phenotype," <i>Conn. Tiss. Res.</i> , 2001, 42, 59-69	
	14	Nicoll, S.B., et al., "Induction of a chondrocyte-like phenotype in human dermal fibroblasts: application to cartilage tissue engineering," <i>Soc. For Biomaterials</i> , April 22-26, 1998, page 236	
	15	Potter, M.D., et al., "Textiles Fiber to fiber," <i>McGraw-Hill Book Co., New York</i> , 1976, Chapter 5 "Weaving", 60-86	
	16	Rajpurohit, R., et al., "Adaption of chondrocytes to low oxygen tension: relationship between hypoxia and cellular metabolism," <i>J. of Cellular Physiology</i> , August 1996, 168(2), 424-432	
	17	Sherwood, J.K., et al., "A three-dimensional osteochondral composit scaffold for articular cartilage repair," <i>Biomaterials</i> , 2002, 23, 4739-4751	
	18	Van Noorden, C.J., et al., "Ectopic mineralized cartilage formation in human undifferentiated pancreatic adenocarcinoma explants grown in nude mice," <i>Calcified Tissue International</i> , February 1995, 52, 145-153 (Abstract from MEDLINE, 1 page)	
	19	Von der Mark, K., et al., "Cartilage cell differentiation: Review," <i>Clinical Orthopaedics and Related Research</i> , March-April 1979, 139, 185-205 (Abstract from MEDLINE, 1 page)	
	20	Wagget, A.D., et al., "Characterization of collagens and proteoglycans at the insertion of the human achilles tendon," <i>Matrix Biology</i> , 1998, 16, 457-470	
EXAMINER 		DATE CONSIDERED 12/11/04	



Form PTO-1449 Modified List of Patent and Publications Cited by Applicant (Use several sheets if necessary) U.S. Department of Commerce Patent and Trademark Office	Docket No. GTIS-0010	Application No. 10/721,028
	Applicant Qing-Qing Qui, et al.	
	Filing Date November 24, 2003	Group Not Yet Assigned
		Confirmation No. Not Yet Assigned

U. S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Name	Class	Subclass
<i>on</i>	21	4,642,120	02/10/87	Nevo, et al.	623	16
<i>en</i>	22	5,368,858	11/29/94	Hunziker	424	423
<i>en</i>	23	5,468,544	11/21/95	Marcolongo, et al.	428	224
<i>on</i>	24	5,632,745	5/1997	Schwartz	606	75
<i>en</i>	25	5,643,789	07/01/97	Ducheyne, et al.	435	402
<i>en</i>	26	5,645,934	07/08/97	Marcolongo, et al.	428	357
<i>en</i>	27	5,648,301	07/15/97	Ducheyne, et al.	501	39
<i>en</i>	28	5,658,332	08/19/97	Ducheyne, et al.	623	16
<i>on</i>	29	5,676,720	10/14/97	Ducheyne, et al.	65	17.5
<i>en</i>	30	5,721,049	02/24/98	Marcolongo, et al.	428	370
<i>en</i>	31	5,786,217	07/28/98	Tubo, et al.	435	402
<i>en</i>	32	5,811,302	09/22/98	Ducheyne, et al.	435	402
<i>en</i>	33	5,866,415	02/02/99	Villeneuve	435	325
<i>en</i>	34	5,902,741	05/11/99	Purchio, et al.	435	240.23
<i>en</i>	35	6,197,586 B1	03/06/01	Bhatnagar, et al.	435	395
<i>en</i>	36	6,328,990 B1	12/11/01	Ducheyne, et al.	424	426
<i>en</i>	37	6,489,165 B2	12/03/02	Bhatnagar, et al.	435	395

EXAMINER <i>[Signature]</i>	DATE CONSIDERED <i>12/11/04</i>
-----------------------------	---------------------------------